

PTO/SB/2007-0900

10/520502

Total Number of Pages in This Submission

119

Application Number	10/520,502
Filing Date	January 3, 2005
First Named Inventor	Stern, Peter L.
Art Unit	1645
Examiner Name	Not yet assigned
Attorney Docket Number	021911-001110US

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Form PTO/SB/08B, 15 references, return postcard
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
	Remarks	The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

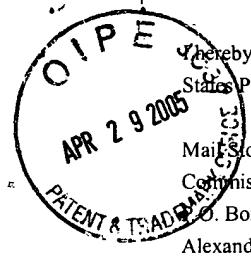
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Townsend and Townsend and Crew LLP		
Signature			
Printed name	Kawai Lau		
Date	April 27, 2005	Reg. No.	44,461

CERTIFICATE OF TRANSMISSION/MAILING

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Signature		
Typed or printed name	Timothy S. Parker	Date
		April 27, 2005



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PATENT
Attorney Dock No.: 021911-001110US
Client Reference No.: OBM77CIP

On April 27, 2005

TOWNSEND and TOWNSEND and CREW LLP

By: Matthew J. Parker

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Peter L. Stern, et al.

Application No.: 10/520,502

Filed: January 3, 2005

For: 5T4 ANTIGEN EXPRESSION

Examiner: Not yet assigned

Art Unit: 1645

SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT UNDER 37
CFR §1.97 and §1.98

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The additional references cited on attached form PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the additional cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement, because this submission is prior to the issuance of a first Office Action on the merits.

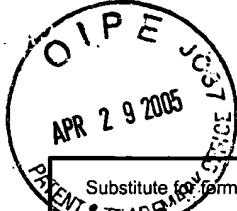
However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Kawai Lau
Reg. No. 44,461

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
Sheet	1	of	1	Application Number	10/520,502
				Filing Date	January 3, 2005
				First Named Inventor	Stern, Peter L.
				Art Unit	Not yet assigned
				Examiner Name	Not yet assigned
				Attorney Docket Number	021911-001110US

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
	BC	Ali, A., et al. "The pattern of expression of the 5T4 oncofetal antigen on normal, dysplastic and malignant oral mucosa", <i>Oral Oncology</i> (2001) 37:57-64		
	BD	Awan, Abida, et al. "5T4 Interacts with TIP-2/GIPC, a PDZ Protein, with Implications for Metastasis", <i>Biochemical and Biophysical Research Communications</i> (2002) 290:1030-1036		
	BE	Carsberg, Catherine J., et al. "Metastasis-Associated 5T4 Antigen Disrupts Cell-Cell Contacts and Induces Cellular Motility in Epithelial Cells", <i>Int. J. Cancer</i> (1996) 68:84-92		
	BF	Carsberg, Catherine J., et al. "Metastasis-associated 5T4 oncofetal antigen is concentrated at microvillus projections of the plasma membrane", <i>Journal of Cell Science</i> (1995) 108:2905-2916		
	BG	Forsberg, G., et al. "Therapy of human non-small-cell lung carcinoma using antibody targeting of a modified superantigen", <i>British Journal of Cancer</i> (2001) 85(1):129-136		
	BH	Hole, N., et al. "A 72Kd trophoblast glycoprotein defined by a monoclonal antibody", <i>Br. J. Cancer</i> (1988) 57:239-246		
	BI	Hole, N., et al. "Isolation and Characterization of 5T4, A Tumour-Associated Antigen", <i>Int. J. Cancer</i> (1990) 45:179-184		
	BJ	King, Karen W., et al. "Organisation of the mouse and human 5T4 oncofetal leucine-rich glycoprotein genes and expression in foetal and adult murine tissues", <i>Biochimica et Biophysica Acta</i> (1999) 1445:257-270		
	BK	Mulder, W. Mieke C., et al. "Low Intercellular Adhesion Molecule 1 and High 5T4 Expression on Tumor Cells Correlate with Reduced Disease-free Survival in Colorectal Carcinoma Patients", <i>Clinical Cancer Research</i> (1997) 3:1923-1930		
	BL	Shaw, David M., et al. "Glycosylation and epitope mapping of the 5T4 glycoprotein oncofetal antigen" <i>Biochem J.</i> (2002) 363:137-145		
	BM	Southall, P.J., et al. "Immunohistological distribution of 5T4 antigen in normal and malignant tissues", <i>Br. J. Cancer</i> (1990) 61:89-95		
	BN	Starzynska T., et al. "Prognostic significance of 5T4 oncofetal antigen expression in colorectal carcinoma", <i>Br. J. Cancer</i> (1994) 69:899-902		
	BO	Starzynska, T., et al. "The expression of 5T4 antigen in colorectal and gastric carcinoma", <i>Br. J. Cancer</i> (1992) 66:867-869		
	BP	Starzynska, T., et al. "5T4 oncofetal antigen in gastric carcinoma and its clinical significance", <i>European Journal of Gastroenterology & Hepatology</i> (1998) 10(6):479-484		
	BQ	Wrigley, E., et al. "5T4 oncofetal antigen expression in ovarian carcinoma", <i>Int. J. Gynecol Cancer</i> (1995) 5:269-274		

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.